

SPECIFICATION AMENDMENTS

Please amend the paragraph beginning on page 1, line 3 as follows:

“High-pressure discharge lamps in reflectors are designed for use in scenic illumination when positioned inside a reflector, for example, for photo, film, or video shots. In addition, the high-pressure discharge lamp assemblies are used in a so-called projecting apparatus for projecting images, videos, etc. Such a projecting apparatus generally incorporates liquid crystal display technology.”

Please amend the paragraph beginning on page 2, line 1 as follows:

“The invention has for its object to eliminate the above disadvantage wholly or partly. According to the invention, a high-pressure discharge lamp assembly of the kind mentioned in the opening paragraph for this purpose comprises:

- a discharge lamp and a reflector arranged around a longitudinal axis,
- the discharge lamp being closed in a gastight manner and comprising a first and second end portion and an ionizable gas filling, and in which a pair of electrodes is arranged,
- a first and a second current-supply conductor being connected to the pair of electrodes and issuing to the exterior of the discharge lamp ~~from the first and the second end portion,~~ respectively,
- the first end portion of the discharge lamp extending through an opening arranged in a center section of the reflector,
- a conduction member being connected to the second current-supply conductor and extending through the opening in the center section of the reflector,
- the conduction member being connected to a contact member provided on a surface of the reflector facing away from the discharge lamp.”

Please amend the paragraph beginning on page 3, line 4 as follows:

“Preferably, the discharge lamp is mounted in a fixation means provided in the neck portion of the reflector, the conduction member being guided through the fixation means. The fixation means is, preferably, a cement or other suitable cementing material and ensures the proper positioning of the discharge lamp in the reflector. In an alternative embodiment the fixation means comprises a mechanical construction for ~~[[fixation]]~~ fixating the discharge lamp in the reflector.”

Please amend the paragraph beginning on page 4, line 24 as follows:

“The discharge lamp 1 in Figure 1 is closed in a gastight manner and comprises a first end portion 3 and a second end portion 4. The discharge lamp 1 encloses, in a gastight manner, a discharge space containing a filling of metal halides in addition to mercury and a rare gas filling. For ultra-high performance lamps ~~[[besides mercury the discharge lamp]]~~, the discharge ~~[[vessel]]~~ lamp 1 contains, apart from mercury, bromide and argon. In addition, a pair of electrodes 5, 6 is arranged in the discharge ~~[[vessel]]~~ lamp 1. In the example of Figure 1 means for maintaining a discharge in the discharge space are electrodes 5, 6 arranged in the discharge space, said electrodes 5, 6 being supported by the first and second end portions ~~[[5, 6,]]~~ 3,4 respectively. The ~~[[electrode 5, 6 is a winding]]~~ electrodes 5, 6 are windings of tungsten covered with an electron-emitting substance. For ultra-high performance lamps the electrodes are normally made of tungsten: a central rod with a double coil welded to the central rod.”

Please amend the paragraph beginning on page 5, line 1 as follows:

“A first current-supply conductor 7 and a second current-supply conductor 8 are connected to the pair of electrodes 5, 6. The first current-supply conductor 7 and a second current-supply conductor 8 issue to the exterior of the discharge lamp 1, specifically from the ~~[[first 3 and the second 4 end portion]]~~ the second end portion 4 and the first end portion 3, respectively. The first end portion 3 of the discharge lamp 1 extends through an opening 14 arranged in a center section of the reflector 11. A conduction member 9 is connected to the

second current-supply conductor 8. The (electrical) conduction member 9 runs alongside the discharge lamp 1 and extends through the opening 14 in the center section of the reflector 11. The conduction member 9 is connected to a (electrical) contact member 10 provided on a surface of the reflector 11 facing away from the discharge lamp 1.

Please amend the Abstract as follows:

“A high-pressure discharge lamp assembly has a discharge lamp (1) and a concave reflector (11) arranged around a longitudinal axis (30). The discharge lamp is closed in a gastight manner and comprises a first and second end portion (3, 4) and an ionizable gas filling, and in which a pair of electrodes (5, 6) is arranged. A first and a second current-supply conductor (7, 8) are connected to the pair of electrodes and issue to the exterior of the discharge lamp (1) [[from the first and the second end portion, respectively]]. The first end portion of the discharge lamp extends through an opening (14) arranged in a center section of the reflector. A conduction member (9) is connected to the second current-supply conductor and extends through the opening in the center section of the reflector. The conduction member is connected to a contact member provided on a surface of the reflector facing away from the discharge lamp.”